

POLAR TIDE/PSI

start time: 07/31/03 18:41:57 UT
 stop time: 07/31/03 19:47:00 UT

no spin averaging

collapse option 2

* sun pulse

standby

op

off

TIDE

PSI

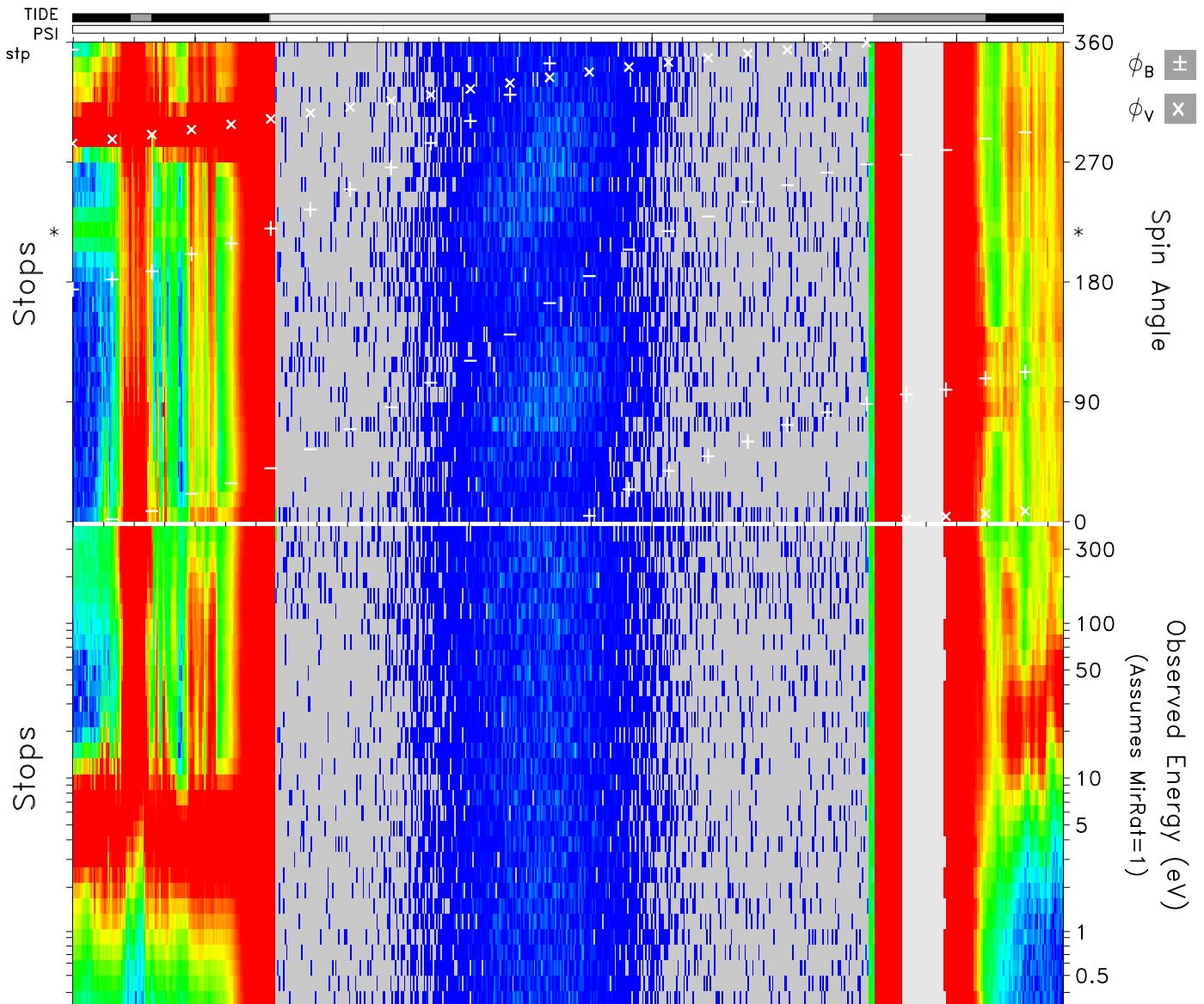
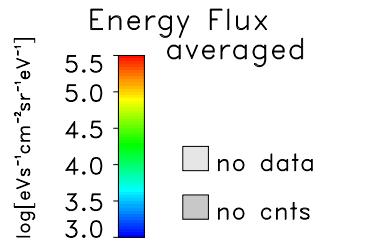
mir stp

ranges used for average:

Obs.energy: 0.32 – 410.62 eV

spin angle: 0.00° – 360.00°

polar channels: 1 – 7



Observed Energy (eV)
 (Assumes MirRat=1)

time	18:50	19:00	19:10	19:20	19:30	19:40	hr:mn
Re	1.7	1.5	1.5	1.7	2.0	2.3	Re
Lshell	7.9	2.4	1.6	2.0	3.2	5.9	
mlt	14.3	14.7	14.9	15.2	15.4	15.7	hrs
mlat	62.7	35.5	7.1	-17.5	-36.5	-50.5	degs
invlat	69.2	49.4	38.8	44.9	56.1	65.8	degs

tide_lz_v6.1.0

Wed Jul 26 07:34:00 2006

plot: t0307311841_1947_sp.esht.ps

no minimum subtracted

instr_sens: no correction

calibration: tide_calib.v6

mass_calibration: mass_calib.v7

ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000

altitude: 03073101.cdf

orbit: 03073101.cdf

level-zero: 03073101.dat